

1-methoxypropan-2-yl 2-methylpropanoate
5436-79-3 | DTXSID40281472

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.95	0.69	0.95	0.65	0.96	0.68

Model Results

Predicted value: 4.15

Global applicability domain: Inside

Local applicability domain index: 9.73e-01

Confidence level: 7.89e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Cumene

Measured: 3.98

Predicted: 3.95

[Image not found](#)

Hexyl acetate

Measured: 4.58

Predicted: 4.51

[Image not found](#)

Benzonitrile

Measured: 4.46

Predicted: 3.95

[Image not found](#)

Nonene

Measured: 3.83

Predicted: 3.95

[Image not found](#)

Butyl ether

Measured: 3.89

Predicted: 3.93